

What is Claimed is:

1. A combination against dental caries bacteria, comprising of effective components composed with IgY to dental caries bacteria and, at least, one of both potassium sorbate and sodium benzoate.

5           2. The combination, as recited in claim 1, wherein over 0.05% of additive IgY amount, additive amount potassium sorbate and sodium benzoate is 0.005-0.02% respectively.

3. The combination, as recited in claim 2, wherein the additive IgY amount is 0.05-0.2%.

10           4. The combination, as recited in claim 3, wherein as liquid product used for oral cavity is packaged in pocket atomizer for spraying usage.

5. The combination, as recited in claim 3, wherein as liquid food the combination is packaged in sucking bottle.